



Zenith Flex[®]
AAA ENDOVASCULAR GRAFT

Transcend: Precision

Patient Selection

(includes Spiral-Z[™] AAA Iliac Leg
and Z-Trak[®] Introduction System)

Patient Selection

The objective of patient selection is to determine if the patient is:

- A candidate for AAA repair
- A candidate for endovascular therapy
- A candidate for implantation of the Zenith Flex[®] AAA Endovascular Graft

Zenith Flex[®] — Insist on precise placement and unrivaled migration resistance.

Patient Selection - Inclusion

Indicated Morphology as per IFU

- Adequate iliac/femoral access compatible with the required introduction systems
- Nonaneurysmal infrarenal neck proximal to the aneurysm that has:
 - Length \geq 15 mm
 - Diameter of no greater than 32 mm and no less than 18 mm (measured outer wall to outer wall)
 - Angle $<$ 60° relative to long axis of aneurysm
 - Angle $<$ 45° relative to axis of suprarenal aorta

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Patient Selection - Inclusion

Indicated Morphology as per IFU

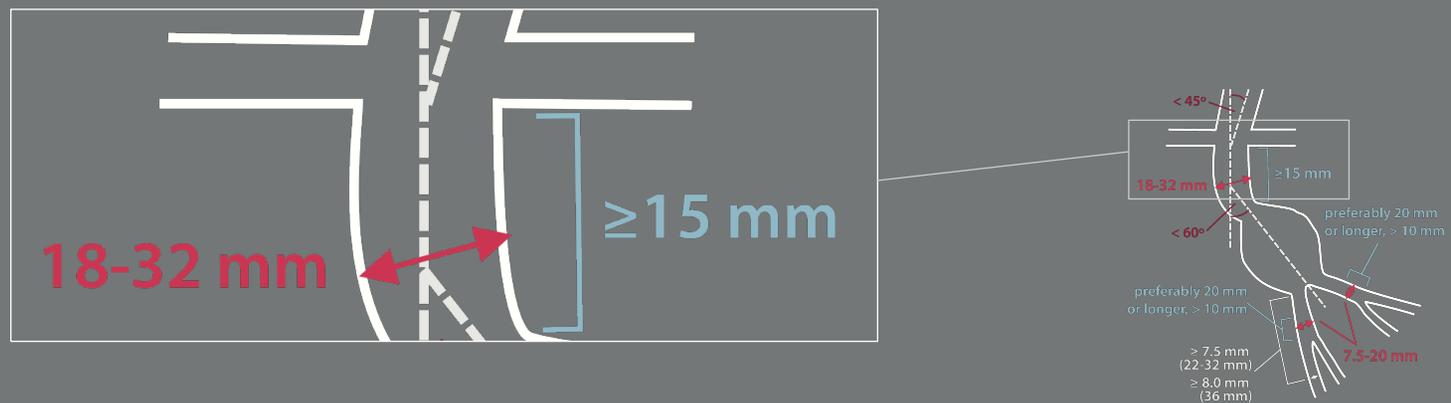
- Iliac artery distal fixation site that has:
 - Length > 10 mm (preferably > 20 mm)
 - Diameter 7.5-20 mm (measured outer wall to outer wall)

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Patient Selection - Inclusion

Proximal neck ≥ 15 mm in length
< 15 mm = inadequate seal

Proximal neck ≥ 18 mm or ≤ 32 mm in diameter
Smallest diameter of device is 22 mm; largest is 36 mm.



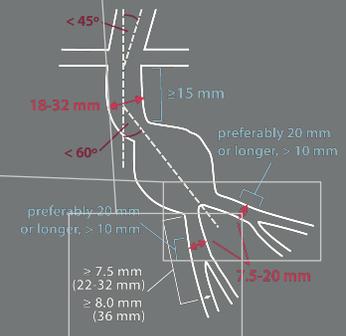
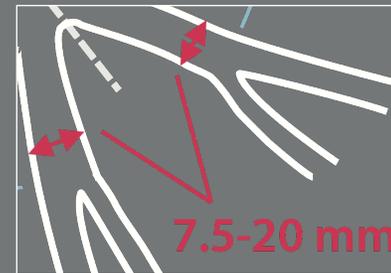
Zenith Flex[®] — Insist on precise placement and unrivaled migration resistance.

Patient Selection - Inclusion

Iliac artery diameter (measured inner wall to inner wall) should be compatible with delivery systems that have the profile of a 16-22 Fr introducer sheath.

Iliac diameter 7.5-20 mm at distal fixation site (measured outer wall to outer wall)

Largest diameter leg is 24 mm.



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Patient Selection - Exclusion

Proximal neck with circumferential thrombus

Inadequate seal

Iliac distal fixation site < 10 mm in length

Inadequate seal

Inability to maintain at least one patent hypogastric artery

Bowel ischemia, paralysis

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Patient Selection - Exclusion

Significant occlusive disease, tortuosity or calcification

Inability to position and implant device

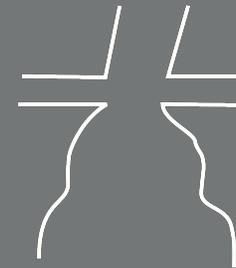
Unsuitable arterial anatomy

Inability to position and implant device

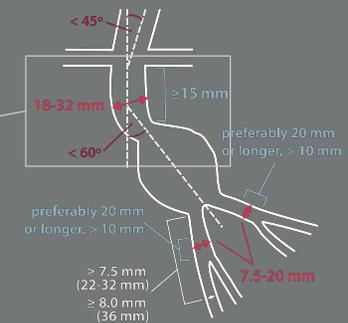
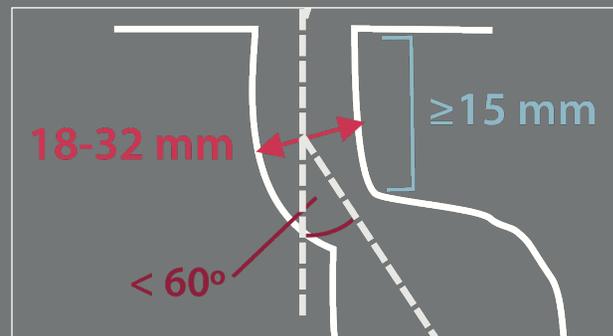
Zenith Flex® — Insist on precise placement and unrivaled migration resistance.

Patient Selection - Exclusion

Proximal neck: inverted funnel shape
Inadequate seal and prone to migration



Proximal neck angle > 60 degrees
relative to the long axis of the aneurysm
Inadequate seal and increased risk of migration

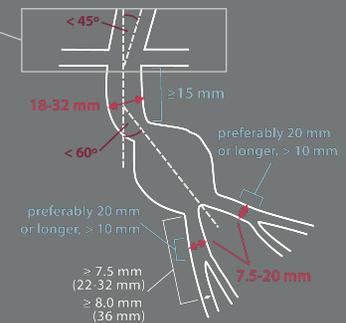


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Patient Selection - Exclusion

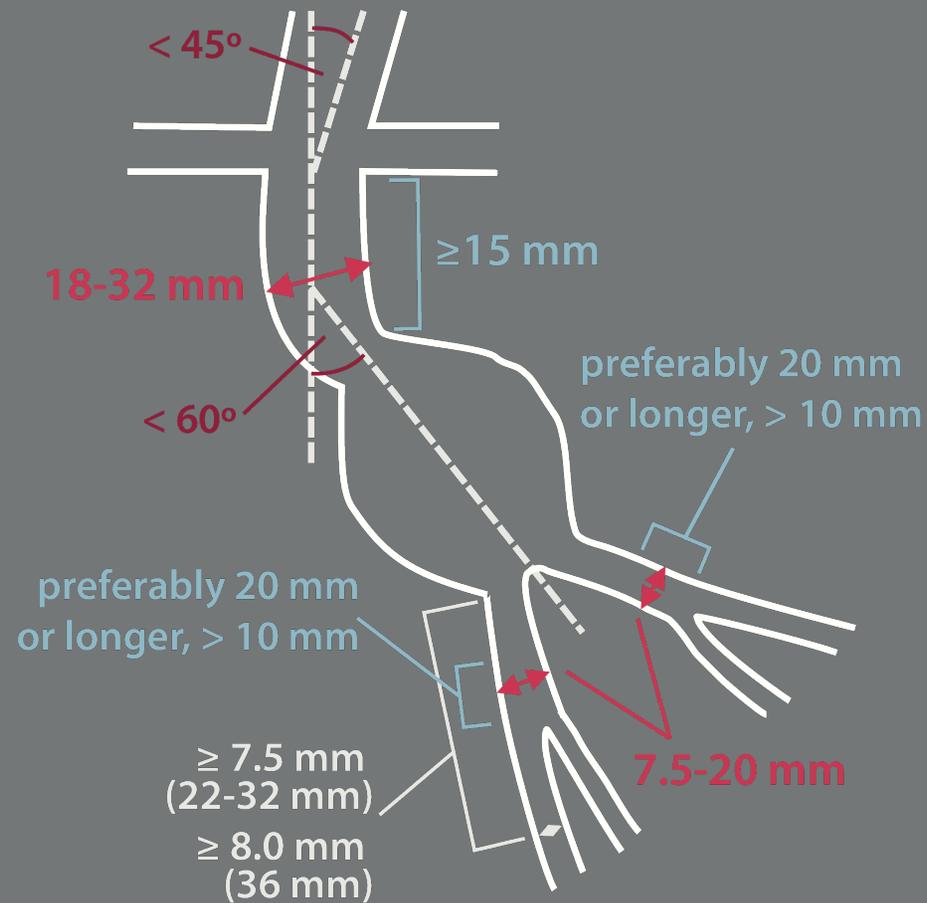
Immediate suprarenal neck angulated more than 45° relative to the immediate infrarenal neck

Inadequate seal and increased risk of migration



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Patient Selection



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Going beyond. That's what it means to Transcend.
That's the essence of Zenith.